

Amendments to the Claims:

This listing of claims will replace all prior versions, and listing, of claims in the application:

Listing of Claims:

1. (currently amended) A method for executing a first and a second sequence of digital data in an electronic device configured to render the digital data on a display, the electronic device having an input interface comprising at least one input means, characterized by the steps of the method comprising:

initiating and executing a main sequence of digital data;
sensing activation of at least one input means during execution of the main sequence;
interrupting execution of said main sequence in response to said sensing; and
initiating and executing at least one sub sequence of digital data when execution of the main sequence is interrupted, said sub sequence being associated with said main sequence.

2. (original) The method according to claim 1, wherein the data type of the main sequence is the same as the data type of the sub sequence.

3. (currently amended) The method according to claim 1, wherein the step of initiating and executing at least one sub sequence of digital data comprises the further step of:
setting a resume flag at a position of the main sequence where its execution is of the main sequence was interrupted; and
when the execution of the sub sequence is ended completed, resuming execution of the main sequence at said position.

4. (currently amended) The method according to claim 1, wherein execution of the main sequence or the sub sequence is iterated a predetermined number of times or during a predetermined time period.

5. (currently amended) The method according to claim 1, wherein the input interface comprises a plurality of input means, the method further comprising ~~further the steps of:~~ identifying a specific input means[[,]] or a combination of specific input means[[,]] being activated; and

retrieving from a memory a ~~certain~~ particular sub sequence to be initiated, ~~which is~~ ~~the particular sub sequence being~~ associated with said identified specific input means or combination of specific input means.

6. (currently amended) The method according to claim 1, wherein the main sequence and the sub sequence comprise digital image or audio data.

7. (currently amended) The method according to claim 1, further comprising ~~the step~~ ~~of:~~

saving digital data comprising a main sequence identity, at least one position wherein the execution of the main sequence is to be interrupted and at least one identity of a sub sequence to be executed at said interruption.

8. (currently amended) The method according to claim 1, further comprising ~~the step~~ ~~of:~~

saving digital data of the main sequence and at least one sub sequence as they are rendered.

9. (currently amended) The method according to claim 7, further comprising: the step of

transmitting said saved digital data to an external electronic device.

10. (currently amended) An electronic device configured to render digital data on a display, the electronic device comprising:

an input interface having at least one input means[[],]; and

an output interface comprising:

an initiation unit ~~for initiating~~ configured to initiate execution of a main sequence of digital data[[],],

a sensing unit adapted configured to sense the activation of at least one input means[[],], and

an interrupt unit adapted configured to interrupt execution of said main sequence[[],],

wherein the initiation unit being adapted is further configured to:

initiate execution of at least one sub sequence of digital data when the interrupt unit has interrupted the execution of the main sequence, said sub sequence being associated with the main sequence.

11. (original) The device according to claim 10, wherein the data type of the main sequence is the same as the data type of the sub sequence.

12. (currently amended) The device according to claim 10, further comprising:
a counter arranged configured to count the number of executed iterations of ~~at least one~~ of the main sequence ~~or the sub sequence~~, or which is arranged to determine a time period during which the main sequence has been executed, and
wherein the interrupt unit being arranged is configured to interrupt execution of the main sequence when a predetermined number of iterations or a predetermined time period has been reached.

13. (currently amended) The device according to claim 10, wherein the electronic device comprises ~~several~~ a plurality of input means, a processor and a memory, the sensing unit being adapted configured to identify a specific input means being activated, and
wherein [[a]] the processor is adapted to retrieve from said memory a ~~certain~~ particular sub sequence to be initiated, ~~which is the particular sub sequence being~~ associated with said specific input means.

14. (currently amended) The device according to claim 10, further comprising:
a memory ~~for saving~~ configured to at least parts of said main sequence or parts of said sub sequence as they are rendered.

15. (currently amended) The device according to claim 14, further comprising:
a communication unit ~~for transmitting~~ configured to transmit said saved parts of the main sequence or the sub sequence.

16. (previously presented) The device according to claim 10, wherein the device is a mobile radio terminal, a pager, a communicator, an electronic organizer, or a smartphone.

17. (previously presented) The device according to claim 10, wherein the device is a mobile telephone.

18. (currently amended) A computer program product embodied on a computer readable ~~storage~~ medium, comprising computer readable instructions for carrying out ~~the a method when executed by a processing device, the method according to claim 1 when run by an electronic device having digital computer capabilities comprising:~~ initiating and executing a main sequence of digital data; sensing activation of at least one input during execution of the main sequence; interrupting execution of said main sequence in response to said sensing; and initiating and executing at least one sub sequence of digital data when execution of the main sequence is interrupted, said sub sequence being associated with said main sequence.

19. (new) The device of claim 10, wherein the initiating unit is further configured to: execute the main sequence of digital data,

output first moving images associated with the main sequence of digital data to the display,
stop execution of the main sequence in response to a first input,
execute the at least one sub sequence of digital data in response to the first input, and
output second moving images associated with the at least one sub sequence of digital data to the display, the second moving images being different from the first moving images and being associated with the first moving images.

20. (new) The electronic device of claim 19, wherein the input interface is configured to receive the first input from a user of the electronic device via a manual selection.

21. (new) The device of claim 10, further comprising:
a speaker;
wherein the initiating unit is further configured to:
execute the main sequence of digital data,
output first audio data associated with the main sequence of digital data to the speaker,
stop execution of the main sequence in response to a first input,
execute the at least one sub sequence of digital data in response to the first input, and
output second audio data associated with the at least one sub sequence of digital data to the speaker, the second audio data being different from the first audio data and being associated with the first audio data.

22. (new) The device of claim 21, wherein the input interface is configured to allow the user to select one of a plurality of sub sequences to be executed in response to the first input.